

# HIGH SCHOOL BIOMEDICAL SCHOLARS PROGRAM

Dates: August 4 – August 15, 2025

Application deadline: April 1, 2025

Cost: \$1,500

For high school students interested in biomedical sciences and a career as a physician or scientist/researcher. Students will participate in a structured program alongside talented faculty and graduate student mentors from Rowan-Virtua School of Translational Biomedical Engineering and Sciences (Rowan-Virtua TBES) and Rowan-Virtua School of Osteopathic Medicine (Rowan-Virtua SOM), with a rare opportunity to participate in Human Gross Anatomy Lab. Students will also receive information on available careers in research and medicine, and guidance for getting accepted into graduate and/or medical school in the future.

*\*Deadline is April 15<sup>th</sup>, however, application review will begin on March 17<sup>th</sup>. Space is limited, so apply early!*

Additional information: [https://www.rowan.edu/gsbs/research/scholars\\_hs.php](https://www.rowan.edu/gsbs/research/scholars_hs.php).

# *High School Biomedical Scholars Program*

The High School Biomedical Scholars Program is an immersive two-week structured program in which high school students learn how to perform biomedical research. The program is conducted at Rowan-Virtua School of Translational Biomedical Engineering and Sciences (Rowan-Virtua TBES) and Rowan-Virtua School of Osteopathic Medicine (Rowan-Virtua SOM) in Stratford, New Jersey.

## **PROGRAM DESCRIPTION**

You will be guided through a structured, two-week immersive program alongside talented faculty and graduate student mentors from Rowan-Virtua TBES and Rowan-Virtua SOM. You will observe and perform laboratory techniques and experiments used to conduct biomedical research with guidance from mentors in their research specialty. A rare opportunity to participate in Human Gross Anatomy Lab is available to you, although you may elect to participate in an alternate activity if preferred. Students will also receive information on available careers in research and medicine, and guidance for getting accepted into graduate and/or medical school in the future. The program will conclude with a ceremony for you and your family; this will provide an opportunity for you to interact with administration and faculty from various schools and departments representing Rowan University's biomedical education and research programs.

## **ELIGIBLE STUDENTS**

Must be a high school student with a GPA of 3.20 or better (preference will be given to NJ high school students). Students must have daily transportation to and from the Stratford campus. On campus housing is not available for this program. Deadline for receipt of materials is **April 1st, 2025**. Decisions and applicants will be notified by **April 15th, 2025**.

## **Cost**

Program tuition is \$1,500 for each phase and payment is required upon acceptance into the program.

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**Program Application** and all supporting documents must be *received* by **April 1st, 2025**. Decisions and applicants will be notified by **April 15<sup>th</sup>, 2025**. Application materials must be *complete* before application will be reviewed. Once the program is filled a waitlist will be generated.

*Supporting Documents:*

1. **Official Transcript** from high school.
2. **Personal Statement** (limit – 300 words - statement of why you are interested in this program)
3. **Recommendation** from STEM teacher (optional, not required)

**(Limited spots are available! Don't delay!)**

Tuition cost will be \$1,500 for the two-week period; if completing both Phase I and Phase II, the total cost will be \$3,000 (\$1,500 for each phase). Payment is required when notified of acceptance. Applications can be emailed to [demarest@rowan.edu](mailto:demarest@rowan.edu) or sent via the postal service to the following address:

**Rowan-Virtua College of Medicine and Life Sciences  
Attn: Dr. Renee M. Demarest  
High School Biomedical Scholars Program  
Two Medical Center Drive  
Science Center 314  
Stratford, New Jersey 08084**

If you have any questions concerning this program, please contact Dr. Renee M. Demarest at [demarest@rowan.edu](mailto:demarest@rowan.edu). The indicated forms can found on our website: [https://www.rowan.edu/gsbs/research/scholars\\_hs.php](https://www.rowan.edu/gsbs/research/scholars_hs.php).



5. Responses to Gender, Ethnicity and Race are voluntary and will be kept confidential. Failure to furnish this information will not adversely affect the status of this application.

Gender:  Male  Female

Part I – Ethnicity: Select one:  Hispanic or Latino  Not Hispanic or Latino

Part II – Race: Select one or more:

- American Indian or Alaskan Native       Asian       Black or African American  
 Native Hawaiian or other Pacific Islander    White

*Of note: A non-refundable deposit (\$500) is due upon acceptance into the program and the remaining balance is due by May 31, 2025.*

Student Signature \_\_\_\_\_ Date \_\_\_\_\_

Parent Signature \_\_\_\_\_ Date \_\_\_\_\_